

## Message Text

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47

ORIGIN ACDA-10

INFO OCT-01 IO-13 ISO-00 CIAE-00 INR-07 L-03 NSAE-00

NSC-05 EB-07 NRC-07 OES-06 FEAE-00 DODE-00 ERDA-07

AF-08 ARA-10 EA-09 EUR-12 NEA-10 /115 R

DRAFTED BY ACDA/NTB:JMENZEL:LAK

APPROVED BY ACDA/NTB:TDAVIES

ACDA/GC:EDEXTER

ACDA/GC:WBAUMANN

ERDA/AIA:JAMMONS

ERDA/DSS:GHAMMOND

STATE/IO:LCAVANAUGH

STATE/OES:RADLER

ERDA/IPI:HENNOR

----- 056847

R 081506Z JUL 76

FM SECSTATE WASHDC

TO USMISSION IAEA VIENNA

UNCLAS STATE 168726

E.O. 11652: N/A

TAGS: PARM, TECH, IAEA

SUBJECT:U.S. ACTION TO STRENGTHEN IAEA SAFEGUARDS

REFERENCE: STATE 132529, STATE 140573

1. SAMPLE LETTER: REVIEWED SAMPLE LETTER DRAFTED BY GABBERT. MISSION IS REQUESTED TO SEND LETTER BELOW TO ROMETSCH.

A. DEAR DR. ROMETSCH: I REFER TO THE MISSION'S LETTER OF OCTOBER 9, 1975, TO DR. EKLUND, IN WHICH THE U.S. OFFERED TO PROVIDE ASSISTANCE VALUED AT APPROXIMATELY DOLS. 200,000 TO STRENGTHEN IAEA SAFEGUARDS. INCLUDED IN THAT OFFER WERE EQUIPMENT AND MATERIALS VALUED AT APPROXIMATELY DOLS. 100,000.

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B. I AM PLEASED TO INFORM YOU THAT THE U.S. PROPOSES TO PROVIDE UNDER THIS OFFER THE SPECIFIC ITEMS OF EQUIPMENT AND MATERIALS LISTED IN THE ATTACHMENT.

C. THE FOREGOING EQUIPMENT AND MATERIALS ARE PROVIDED UNDER THE TERMS AND CONDITIONS SPECIFIED IN THE MISSION'S LETTER OF OCTOBER 9, 1975. ADDITIONALLY, SINCE THE EQUIPMENT SPECIFIED IN NUMBERED PARAGRAPHS F3 AND F4 OF THE ATTACHMENT IS OF A PROTOTYPE NATURE OR IS NOT OTHERWISE AVAILABLE COMMERCIALY, WE HAVE BEEN REQUESTED TO OBTAIN ASSURANCES FROM THE AGENCY THAT NO ACTION BE TAKEN OR PERMITTED WITH RESPECT TO THIS EQUIPMENT OR ANY ACCOMPANYING DOCUMENTATION RELATED TO THIS EQUIPMENT THAT WILL PREJUDICE OR INFRINGE ANY PRESENT OR FUTURE PATENT RIGHT IN THIS EQUIPMENT.

D. WE HAVE ALSO BEEN REQUESTED TO NOTE THAT THE GOVERNMENT OF THE UNITED STATES HAS A CONTINUING SAFEGUARDS RESEARCH AND DEVELOPMENT PROGRAM WHICH RELATES TO THE EQUIPMENT BEING PROVIDED UNDER THIS OFFER. IN THIS CONNECTION, WE BELIEVE IT WOULD BE MUTUALLY BENEFICIAL IF THE AGENCY, IN A MANNER CONSISTENT WITH ITS STATUTE, WOULD PROVIDE TO THE GOVERNMENT OF THE UNITED STATES PERTINENT RESULTS ARISING OUT OF THE USE OF THIS EQUIPMENT.

E. WE WOULD APPRECIATE BEING INFORMED WHETHER OR NOT THE FOREGOING IS ACCEPTABLE TO THE AGENCY.

F. ATTACHMENT: U.S. GIFT-IN-KIND EQUIPMENT AND MATERIALS FOR IAEA

F1. COAXIAL INTRINSIC GERMANIUM DETECTOR, MODEL IGC10 (S/N 355) W. MODEL RG-11 PREAMP. (S/N 155) AND 1.7 L CRYOSTAT. COST: DOLS. 13,000. SUPPLIER: PRINCETON GAMMA TECH. SHIPPING DATE: JUNE 17, 1976.

F2. PLANAR INTRINSIC GERMANIUM DETECTOR, MODEL IG1010 (S/N 332) W. MODEL RG-11 PREAMP. (S/N 102) AND 1.7 L CRYOSTAT. COST: DOLS 10,000. SUPPLIER AND SHIPPING DATE AS F1.

F3. RAPID TRACK-ETCH READOUT SYSTEM: DOLS. 44,037. UNCLASSIFIED

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SUPPLIER: GENERAL ELECTRIC-VALLECITOS. SHIPPING DATE: EXPECTED NOVEMBER 1976.

F4. NEUTRON COINCIDENCE COUNTER: DOLS. 25,000. SUPPLIER: LOS ALAMOS SCIENTIFIC LABORATORY. SHIPPING DATE: EXPECTED FALL 1976.

F5. STANDARD REFERENCE MATERIALS: DOLS 3,140

- (A) NBS 960, 10 UNITS AT DOLS. 58 - DOLS. 580
- (B) NBS 949E, 5 UNITS AT DOLS. 220 - DOLS. 1100
- (C) NBS 945 (TE), 1 UNIT AT DOLS. 508 - DOLS 508
- (D) NBS 946 (PU), 2 UNITS AT DOLS. 158 - DOLS. 316
- (E) NBS 947 (PU), 2 UNITS AT DOLS. 158 - DOLS. 316
- (F) NBS U-500, 5 UNITS AT DOLS. 64 - DOLS. 320

SUPPLIER: NATIONAL BUREAU OF STANDARDS. SHIPPING DATE:  
ALL MATERIALS IN STOCK; ERDA EXPORT APPROVAL REQUIRED;  
MODE OF PU TRANSPORT YET TO BE RESOLVED. NOTE: NBL

SECONDARY REFERENCE MATERIALS REQUESTED BY IAEA ARE NOT  
AVAILABLE AT PRESENT.

F6. SPIKES FOR ISOTOPIC DILUTION MASS SPECTROMETRY:  
DOLS 1021

(A) U-233, 300 MG AT DOLS 2.58 - DOLS 774  
(99.9 PER CENT U-233 IN U AS U308)

(B) PU-242, 10 MG AT DOLS 15.89 - DOLS. 159  
(99.7 PER CENT PU-242 IN PU AS PU02)

(C) PU-244, 5 MG AT DOLS 17.50 - DOLS. 88

SUPPLIER: OAK RIDGE NATIONAL LABORATORY

SHIPPING DATE: SEE F5 ABOVE.

F7. TRANSPORTATION FOR ABOVE FROM U.S. TO IAEA VIENNA,  
AUSTRIA, TO BE PAID FOR FROM DOLS. 3802 BALANCE.

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2. INTRINSIC GERMANIUM DETECTORS: THE TWO DETECTORS  
DESCRIBED ABOVE HAVE BEEN AIR POUCHED TO MISSION  
(ATTN. F. HOUCK) ON JUNE 17. SINCE THIS IS THE FIRST  
SAFEGUARDS INSTRUMENTATION DIRECTLY TRANSFERRED TO THE  
IAEA UNDER THE U.S. GIFT-IN-KIND ASSISTANCE, THE MISSION  
MAY CHOOSE TO MAKE THIS TRANSFER IN A MORE FORMAL MANNER  
THAN PREVIOUS "LOANS" TO IAEA.

3. PLEASE ADVISE ACDA OF RECEIPT OF EQUIPMENT AT THE  
MISSION AND PARTICULARS OF TRANSFER TO IAEA. KISSINGER

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** POLICIES, FUND ALLOTMENT, TECHNICAL ASSISTANCE, NUCLEAR SAFEGUARDS, INTERNATIONAL ORGANIZATIONS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 08 JUL 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
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**Disposition History:** n/a  
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**Document Unique ID:** 00  
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04 MAY 2006

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**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** .S. ACTION TO STRENGTHEN IAEA SAFEGUARDS  
**TAGS:** PARM, TECH, US, IAEA  
**To:** IAEA VIENNA  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006